

Amendments to the Specification:

Please replace the paragraph [0036] with the following rewritten paragraph [0036]:

[0036] Figure 1 further illustrates elements of an access system 150 including a client proxy device 140 for exchanging data with a client data processing device 100 via a connect module 130. Further, Figure 1 shows client proxy network connect module 143 for connecting the client proxy device 140 and a proxy server device 180 via a network interface 183. Still further, Figure 1 shows as three exemplary network servers 151, 152, and 153 connected to the proxy server device 180, e.g. via a communication network such as a local area network 190.

Please replace the paragraph [0046] with the following rewritten paragraph [0046]:

[0046] For example, application 135, which may comprise executable computer program instructions that may be stored in first memory 110 or second memory 115 and executed on CPU 101, may make a request 132 to access data or other information available on local area network 190. For example, application 135 may comprise a network browser program that may display information retrieved from local area network 190 on browser window 195 displayable on monitor 116 through I/O interface 102. In this embodiment, a keyboard 119, a printer 117 and a mouse 118 are coupled to CPU 101 through I/O interface 102. Application 135 may direct connect module 130 to communicate with client proxy device 140 when a request to access local area network 190 is made. The client proxy device 140, after receiving the request 132 from client data processing device 100, retrieves the requested data as described below and then

transmits the requested data to client data processing device 100.

Please replace the paragraph [0047] with the following rewritten paragraph [0047]:

[0047] Alternatively, when requests to access devices outside local area network 190 are made, application 135 may instruct connect module 130 to communicate directly via network 103 and the Internet 104 with network servers 179A-179B.

Please replace the paragraph [0054] with the following rewritten paragraph [0054]:

[0054] The proxy server device 180 may comprise a data processing device having a display 181, a processor 182, and a large capacity for serving a large number of client requests. The proxy server device 180 may act as a proxy, i.e., executes requests on behalf of another entity, in the present case for example upon request of the client proxy device 140. The proxy server device 180 is connectable to the network servers 151, 152, and 153 in local area network 190. The connections may be temporary connections, established, e.g. on demand upon generation of a request at the client data processing device 100, but may also be maintained for further requests.

Please replace the paragraph [0062] with the following rewritten paragraph [0062]:

[0062] The determination or selection of a network server for providing the requested services may be made through a resource request list 142 on client proxy device 140 or a similar resource request list 185 on proxy server device 180. In this example, resource request list 185 is stored in a

memory 184 of proxy server device 180 and a proxy-server program 186 is also stored in memory 184. The resource request list 142 on the client proxy device 140 and resource request list 185 on proxy server device 180 may maintain information on the available network servers and service provided by the network servers.

Please replace the paragraph [0149] with the following rewritten paragraph [0149]:

**[0149]** In Figure 7, a client data processing device 700 includes a client proxy application module 710 that in turn includes mapping rules 715, a connection application 720, the browser 321, and the IMAP application 322. Client data processing device 700 also includes a CPU 701 and an I/O interface 702.